Original Cover Sheet

# REGULATIONS AND SCHEDULE OF INTRASTATE ACCESS CHARGES WITHIN THE COMMONWEALTH OF KENTUCKY

NORTH CENTRAL COMMUNICATIONS, INC. PO Box 70 Lafayette, TN 37083

RATES, RULES AND REGULATIONS FOR FURNISHING NETWORK TRANSMISSION SERVICE (INCLUDING DIGITAL CHANNELS) BETWEEN FIXED POINTS IN THE COMMONWEALTH OF KENTUCKY.

This tariff is on file with the Kentucky Public Service Commission, and copies may be inspected during normal business hours at the company's principle place of business.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 0 9 2002

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

BY Stephann

SECRETARY OF THE COMMISSION

Issue Date: May 9, 2002

Effective Date: June 9, 2002

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

#### **ACCESS SERVICES**

Original Sheet No. 1

#### **CONTENTS**

Section 1

Concurrence and Exceptions

Section 2

Rates and Charges

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 0 9 2002

PURSUANT TO 807 KAR 5:011. SECTION 9 (1)

SECRETARY OF THE COMMISSION

Issue Date: May 9, 2002

Effective Date: June 9, 2002

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

Original Sheet No. 2

#### TARIFF FORMAT

- A. <u>Sheet Numbering</u> Sheet numbers appear in the upper right corner of the page. Sheets are numbered sequentially. However, new sheets are occasionally added to the tariff. When a new sheet is added between sheets already in effect a decimal is added. For example, a new sheet added between sheets 14 and 15 would be 14.1.
- B. <u>Sheet Revision Numbers</u> Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current sheet version on file. For example, the 4th revised Sheet 14 cancels the 3rd revised Sheet 14.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 09 2002

PURSUANT TO 807 KAR 5:011.
SECTION 9 (1)
BY Stephan Buy
SECRETARY OF THE COMMISSION

Issue Date: May 9, 2002

Effective Date: June 9, 2002

Issued By: \_\_

F. Thomas Rowland, President / Chief Executive Officer

regulation.

# **ACCESS SERVICES**

#### **EXPLANATION OF SYMBOLS**

The following symbols shall be used in this tariff for the purpose indicated and shall appear in the right margin of the sheet:

C	-	To signify changed regulation.
D	-	To signify discontinued rate, regulation, or condition.
I	-	To signify increased rate.
K	-	To signify that material has been transferred to another sheet or place in
		the tariff.
M	_	To signify that material has been transferred from another sheet or place in
		the tariff.
N	<u>.</u>	To signify new rate, regulation, condition or sheet.
R	-	To signify reduced rate.
T		To signify a change in, text for clarification, but no change in rate or

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 0 9 2002

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY Stephan Bull
SECRETARY OF THE COMMISSION

Issue Date: May 9, 2002

Effective Date: June 9, 2002

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

First Revised Sheet No. 4

Replaces Original Sheet No. 4

## **ACCESS SERVICES**

#### APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of intrastate end-user communications services by North Central Communications, Inc. (T), hereinafter referred to as the Company, to customers within the Commonwealth of Kentucky.

FOR BUILDING

Issue Date: October 9, 2002

Effective Date: November 9, 2002

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

# **ACCESS SERVICES**

Original Sheet No. 5

# CONCURRING, CONNECTING AND OTHER PARTICIPATING CARRIERS

**Concurring Carriers:** 

None

**Connecting Carriers:** 

None

Other Participating Carriers:

None

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 0 9 2002

PURSUANT TO 807 KAR 5:011. SECTION 9 (1)

BY Stephand Bul SECRETARY OF THE COMMISSION

Effective Date: June 9, 2002

Issue Date: May 9, 2002

Issued By: <

F. Thomas Rowland, President / Chief Executive Officer

First Revised Sheet 1 Replaces Original Sheet 1

#### **SECTION 1 - CONCURRENCE AND EXCEPTIONS**

North Central Communications, Inc. (T) hereby concurs with and adopts the following Section(s) of Duo County Cooperative Corp., Inc. PSC KY Tariff No. 2A in part or in full, as indicated below.

Section 1	Page Number N/A	Description of Exception No Exceptions
2	N/A	No Exceptions
3	N/A	No Exceptions
4	N/A	No Exceptions
5	N/A	No Exceptions
6	N/A	No Exceptions
7	N/A	No Exceptions
8	N/A	No Exceptions
9	N/A	No Exceptions
10	N/A	No Exceptions
11	N/A	No Exceptions
12	N/A	No Exceptions
13	N/A	No Exceptions
14	N/A	No Exceptions
15	N/A	No Exceptions
16	N/A	No Exceptions
17	All	The Company provides services under rates found in Section 2 of this tariff.

Issue Date: October 9, 2002

Effective Date: November 9, 2002

F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of

#### **SECTION 2 – RATES AND CHARGES \***

#### 2.1 CARRIER COMMON LINE

Terminating per Access Minute

\$0.0249630

Originating per Access Minute

\$0.0000000

### 2.2 SWITCHED ACCESS SERVICE

### 2.2.1 Local Transport

**Tandem Switched Transport** 

\$0.0000167

- per mile per minute

Transport termination

\$0.0001926

- per minute per termination

**Tandem Switching** 

\$0.0016286

- per minute

## 2.2.2 End Office

DA / info surcharge

\$0.0000895

- per minute

PUBLIC SERVICE COMMISSION OF KENTUCKY

Local Switching

\$0.0142422

EFFECTIVE

- per minute

JUN 0 9 2002

PURSUANT TO 807 KAR 5.011. SECTION 9 (1)

BY Stephand BU SECRETARY OF THE COMMISSION

Charges for all other services will be developed and tariffed upon request from a Customer.

Issue Date: May 9, 2002

Effective Date: June 9, 2002

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

PSC KY TARIFF NO. 2 **SECTION 2** 

First Revised Sheet No. 2 Replaces Original Sheet 2

\*(M)

#### **SECTION 2 – RATES AND CHARGES**

SPECIAL ACCESS SERVICE

2.3

						(N)
2.3.1	Specia	al Acces	ss Ordering Charges			
					Nonrecurring	
					<u>Charge</u>	
	(A)		ing Charges		0.00.00	
		(1)	Initial Ordering Char	•	\$69.92	
		(2)	Subsequent Ordering	3	\$68.84	
	(B)	Servi	ce Installation		\$157.92	
	(C)	Desig	n Change Charge		\$14.99	
2.3.2	Voice	Grade	Services			
					Nonrecurring	
				Monthly Rate	Charge	
	(A)		nel Termination			
		Per te	rmination			
			Two-Wire	\$26.81	\$161.00	
			Four-Wire	\$42.90	\$161.00	

Channel Mileage (B)

> **(1)** Channel Mileage Facility Per Airline Mile \$ 2.70

**(2)** Channel Mileage Termination Per Termination \$27.08

(N)

Material previously appearing here now appears on Original Sheet No. 10.

Issue Date: December 16, 2002

TIBLIC SERVICE COMMISSION Effective Date: January 16,2003

17 1 1 8 2003

F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of

Kentucky in Administrative Case No. 370, dated January 8, 1998.

(N)

## **SECTION 2 – RATES AND CHARGES (Continued)**

#### 2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.2	Voice Grade Services (Continued)	
		Monthly Rate

(C) Optional Features and Functions

(1) Bridging

(a)	Voice	Bridging Per Port	
	-	Two-Wire	\$ 6.50
	_	Four-Wire	\$ 6.50

(b)	Data Bridging per port	
	- Two-Wire	\$ 6.50
	- Four-Wire	\$ 6.50

(3) Telephoto Bridging per port

_	Two-Wire	\$ 6.50
-	Four-Wire	\$ 6.50

(4) DATAPHONE Select-A-Station Bridging

Sequential Arrangement, Ports Per channel connected

-	Two-wire	\$ 22.19
_	Four-wire	\$117.70

Addressable Arrangement, Ports Per channel connected

-	Two-wire	\$ 23.75
-	Four-wire	\$102.80

(N)

Issue Date: December 16, 2002-

Effective Date: January 16, 2003

F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

--

and The Little of the

12N 1 6 /503

(N)

# **SECTION 2 – RATES AND CHARGES (Continued)**

# 2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.2 Voice Grade Services (Continued)

Monthly Rate

- (C) Optional Features and Functions (Cont'd)
  - (1) Bridging (Cont'd)
    - (e) Telemetry and Alarm Bridging

Active Bridging Channel Connections Per channel connected

-	Split Band	\$ 8.89
-	Summation	\$ 3.47

Passive Bridging Channel Connections
Per channel connected \$ 0.24

(2) Conditioning Per Termination

-	C-Type	\$ 7.20
-	Improved Attenuation Distortion	None
-	Improved Envelope Delay Distortion	None
-	Data Capability	\$ 4.95
-	Telephoto Capability	\$ 9.02
-	Sealing Current	None

(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination

-	Two-Wire	\$ 12.80
-	Four-Wire	\$ 12.80

(4) Customer Specified Receive Level per two-wire termination \$ 8.80

(N)

Issue Date: December 16, 2002

Effective Date: January 16, 2003

F. Thomas Rowland, President / Chief Executive Officer

HARLES FORE

## **SECTION 2 – RATES AND CHARGES (Continued)**

# 2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.2

(N)

Voice Grade Services (Continued)  Monthly Rate					
(C)	Option	nal Features and Functions (Cont'd)	Monthly Rate		
	(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$226.19		
	(6)	Signaling Capability Per termination	\$ 12.95		
	(7)	Selective Signaling Arrangement Per arrangement	\$ 6.50		
	(8)	Transfer Arrangement (key activated* or Dial-Up)			
		- Per four port arrangement including control channel termination	\$ 3.13		
		- Per five port arrangement including control channel termination	\$ 7.14		
	(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB		

(N)

Issue Date: December 16, 2002

Effective Date: January 16, 2003

Issued By: / Komas Kowland ENS
F. Thomas Rowland, President / Chief Executive Officer

F. Thomas Rowland, President / Chief Executive Officer
Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

# **SECTION 2 – RATES AND CHARGES (Continued)**

#### 2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.3 Digital Dat	ta Service
-------------------	------------

2.5	2		Monthly Rate	Nonrecurring Charge
(A)	Chan	nel Termination		
( )	Per te	ermination		
	_	2.4 Kbps	\$70.00	\$ 144.49
	-	4.8 Kbps	\$70.00	\$ 144.49
	-	9.6 Kbps	\$70.00	\$ 144.49
	_	19.2 Kbps	\$70.00	\$ 144.49
	-	56 Kbps	\$70.00	\$ 144.49
	-	64 Kbps	\$70.00	\$ 144.49
(B)	Chan	nel Mileage		
	(1)	Channel Mileage Fa	cility	
		Per Airline Mile		
		- 2.4 Kbps	\$2.56	
		- 4.8 Kbps	\$2.56	
		<ul> <li>9.6 Kbps</li> </ul>	\$2.56	
		- 19.2 Kbps	\$2.56	
		<ul> <li>56 Kbps</li> </ul>	\$2.56	
		<ul> <li>64 Kbps</li> </ul>	\$2.56	
	(2)	Channel Mileage Te		
		Per termination		
		- 2.4 Kbps	\$25.72	
		- 4.8 Kbps	\$25.72	
		<ul> <li>9.6 Kbps</li> </ul>	\$25.72	
		- 19.2 Kbps	\$25.72	
		<ul> <li>56 Kbps</li> </ul>	\$25.72	
		<ul> <li>64 Kbps</li> </ul>	\$25.72	
(C)	Supp	lemental Features		
	(1)	Bridging (Per Port)	\$7.85	
	(2)	Loop Transfer	\$6.21	

Issue Date: December 16, 2002

Effective Date: January 16, 2003

Issued By: F. Thomas Rowland, President / Chief Executive Officer

(3)

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

Public Packet Switching ICB

#### PSC KY TARIFF NO. 2 SECTION 2

First Revised Sheet No. 7 Replaces Original Sheet 7

# **SECTION 2 – RATES AND CHARGES (Continued)**

# 2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.4 High Capacity Digital DS1 (1.544 Mbps) Service

2.3.4	High				
				Monthly Rate	Nonrecurring Charge
	(A)	Channel Termination Per termination		\$176.82	\$181.00
	(B)	Chant (1)	nel Mileage Channel Mileage Fa Per Mile Termination	cility \$14.32	
		(2)	Channel Mileage Te Per Term	ermination \$ 40.00	<b>(I)</b>
2.3.5	High	Capacit	ty Digital DS3 (44.736	Mbps) Facilities *	
	(A)	Indiv.	idual DS3 – one-year t Each Channel Term Per Channel Term		\$500.00
		(2)	Channel Mileage Each Termination Each Mile	\$300.00 \$ 60.00	

\* The Company will offer higher grades of service upon request.

Issue Date: February 28, 2003 Effective Date: March 31, 2003

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

(N)

(N)

# **SECTION 2 – RATES AND CHARGES (Continued)**

#### 2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.6 Miscellaneous Arrangements

			Monthly Rate	Nonrecurring <u>Charge</u>
(A)	Mux	Services		
	(1)	Voice to Narrowband	\$575.17	\$7,258.10
	(2)	DS1 to Voice	\$190.00	\$860.64
	(3)	DS1C to Voice	ICB	ICB
	(4)	DS1C to DS1	ICB	ICB
	(5)	DS3 to DS1	\$370.62	\$450.00
	(6)	Digital Data Carrier		
	•	Multiplexer	\$581.37	\$1,451.61
	(7)	Digital Data Subrate I	Multiplexer	
	( )	One 64 Kbps to	•	
	twenty 2.4 kbps		\$177.83	\$981.33
		One 64 Kbps to		
		ten 4.8 kbps	\$122.85	\$878.53
		One 64 Kbps to	·	
		five 9.6 kbps	\$105.73	\$707.57
			<del>-</del> <del></del>	·
(B)	Clear Channel		\$23.22	\$90.00

Issue Date: December 16, 2002

Effective Date: January 16, 2003

PUBLIC SERVICE COMMISSION
OF KENTUCKY
CEPTECTIVE

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

FINESUANT TO STAR SUPER SUPER

(N)

# **SECTION 2 – RATES AND CHARGES (Continued)**

#### 2.3 SPECIAL ACCESS SERVICE (Cont'd)

#### Service Discounts 2.3.6

Services in 2.3.1 - 2.3.5 of this tariff are available to subscribers based on term, volume and service commitments. Discounts noted herein only apply to the Special Access services described in this Section 2.3.

#### Discount:

		Hot Hot	is Dial	inte Service	estile Controllendent
	None	10%	12%	ICB	
=	1-year	12%	15%	ICB	
Term	3-year	15%	20%	ICB	
	5-year	ICB	ICB	ICB	
	7-year	ICB	ICB	ICB	

Dialtone Discount applies to subscribers who purchase end user access line services from the Company pursuant North Central Communications, Inc. PSC KY Tariff No. 1

(N)

Issue Date: December 16, 2002

Effective Date: January 16, 2003

MINIC SERVICE CUVERSON IN

IF KENTUCK

Issued By:

F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of JAN 1 # 74 Kentucky in Administrative Case No. 370, dated January 8, 1998.

CEASUARE NO CLERGE MEET SECTION DE C

IAN 16 AUG

SECTION 2 – RATES AND CHARGES (Continued)						
2.4	MISC	MISCELLANEOUS SERVICE				
	2.4.1	IntraLATA PIC Change				
		Per Telephone Exchange Service Line or Trunk	\$5.00			
	2.4.2	Unauthorized PIC Change				
		Per Telephone Exchange Service Line or Trunk	\$35.65			
	2.4.3	Billing Name and Address				
		<ul><li>per BNA order</li><li>per BNA Record</li></ul>	\$50.94 \$ 0.33	*(M)		

\* Material appearing here previously appeared on Original Sheet No. 2.

Issue Date: December 16, 2002

Effective Date: January 16, 2003

F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of

Kentucky in Administrative Case No. 370, dated January 8, 1998.